

## Environmental Lab Services

### Drinking Water Testing

- 24-28 hour presence/absence test for total and fecal coliforms, Method 9223 B., 20<sup>th</sup> Edition, *Standard Methods for the Examination of Water and Wastewater (SM)*, NC Dept of Health and Human Services, State Laboratory of Public Health, Laboratory Certification, Certificate #37512
- \$25.00 fee for each sample paid upon receipt for testing
- samples accepted 8:00-4:30 Monday –Thursday except holidays and the days before holidays
- sample bottles and requisition forms available upon request at the Division
- samples tested may be collected from locations in and outside Craven County for purposes of NC Public Water Supply Systems compliance, for private contractors of water line installations and for owners of private wells

### Wastewater Testing

- 9 parameters certified by NC Department of Environment and Natural Resources, Division of Water Quality, Laboratory Certification, Certificate #325
- fecal coliform, Method 9222 D., 18<sup>th</sup> Ed., *SM* ---fee, \$15.00/ea.
- ammonia, Method 4500-NH<sub>3</sub> F., 18<sup>th</sup> Ed., *SM*---fee, \$14.00/ea.
- chloride, Method 4500-Cl C., 18<sup>th</sup> Ed., *SM*---fee, \$10.00/ea.
- total suspended solids, Method 2540 D., 18<sup>th</sup> Ed. *SM*---fee, \$10.00/ea.
- total dissolved solids, Method 2540 C., 18<sup>th</sup> Ed., *SM*---fee, \$15.00
- BOD, Method 5210 B., 18<sup>th</sup> Ed., *SM*---fee, \$17.00
- total phosphorus, Method 365.3, *EPA Methods for Chemical Analysis of Water and Wastes*
- orthophosphate, Method 365.3, *EPA Methods...*
- ph, Method 4500 H B., 18<sup>th</sup> Ed., *SM*
- sample holding times, preservation, collection, and handling requirements are required per 40 CFR-136
- sample bottles and requisitions are obtained directly from the lab. Payment is made upon receipt of samples for testing.
- Please call the lab ahead to make arrangements for testing before sampling. Phone 252-637-4936.